- B. USING ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 7 OF 9 AND TMP SHEETS AS NOTED TO CLOSE SOUTHBOUND CAPITAL BLVD. (-L-) FOR REMOVAL & REPLACEMENT OF EXISTING PAVEMENT ON SOUTHBOUND CAPITAL BLVD. (-L-) AS FOLLOWS:
 - -- CLOSE SOUTHBOUND CAPITAL BLVD. (-L-) USING OFF-SITE DETOUR ON SHEET TMP-17A AND REPLACE EXISTING SOUTHBOUND CAPITAL BLVD. (-L-) PAVEMENT FROM STA. 47+50 +/- -L- TO STA. 53+06 +/- -L- (END OF PROJECT) (SEE ROADWAY PLANS).
 - -- CLOSE SOUTHBOUND CAPITAL BLVD. (-L-) USING OFF-SITE DETOUR ON SHEET TMP-17C AND REPLACE EXISTING SOUTHBOUND CAPITAL BLVD. (-L-) FROM STA. 26+00 +/- -L- TO STA. 41+50 +/- -L- (SEE ROADWAY PLANS).
 - -- CLOSE SOUTHBOUND CAPITAL BLVD. (-L-) USING OFF-SITE DETOUR ON SHEET TMP-17D AND REPLACE EXISTING SOUTHBOUND CAPITAL BLVD. (-L-) FROM STA. 10+21 +/- -L- (BEGINNING OF PROJECT) TO STA. 19+25 +/- -L- (SEE ROADWAY PLANS).
 - USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, AND SHEETS TMP-9 & TMP-17B, REMOVE & REPLACE EXISTING PAVEMENT ON SOUTHBOUND CAPITAL BLVD. (-L-) FROM STA. 41+50 +/- -L-TO STA. 47+50 +/- -L- (SEE ROADWAY PLANS).

CONTRACTOR MAY WORK AREA I, PHASE I, STEPS 4A AND 4B SIMULTANEOUSLY.

- STEP 4A: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 1, 2, 3, 8, 9 & 10 OF 15:
 - -- BEGIN TRENCHLESS INSTALLATION OF PROPOSED DRAINAGE UNDER ROADWAY PLANS).
 - -- BEGIN CONSTRUCTION OF PROPOSED WIDENING OF SOUTHBOUND CAPITAL BLVD. (-L-) FROM STA. 28+50 +/- -L- TO STA. 41+50 +/- -L-AND STA. 41+50 +/- -L- TO STA. 47+50 +/- -L- (SEE CONSTRUCTION PLANS AND SHEETS TMP-5 & TMP-6).
 - NOTE: PROPOSED SOUTHBOUND CAPITAL BLVD. (-L-) WIDENING FROM STA. 28+50 +/- -L- TO STA. 41+50 (NOT INCLUDING PROPOSED SIDEWALKS) SHALL BE COMPLETED PRIOR TO AREA II, PHASE III, STEP 4.
 - NOTE: CLOSE EXISTING SIDEWALKS AND PEDESTRIAN ACCESS ALONG SOUTHBOUND CAPITAL BLVD. (-L-) AND EXISTING ON-RAMP TO SOUTHBOUND CAPITAL BLVD. (-L-) (SEE SHEET TMP-6).
 - -- BEGIN CONSTRUCTION OF PROPOSED OFF-RAMP -Y2RPA-, PROPOSED ON-RAMP - Y2RPB- AND PROPOSED N. WEST ST. (-Y9-) UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE ROADWAY PLANS AND SHEET TMP-6).
 - -- CLOSE EXISTING SIDEWALK ALONG EXITING ON-LOOP ACCELERATION LANE TO NORTHBOUND CAPITAL BLVD. (-L-), INSTALL WATER FILLED BARRIER AND BEGIN CONSTRUCTION OF PROPOSED -FLYOVER-, END BENTS & APPROACHES UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 15+20 +/- -FLYOVER- TO STA. 19+40 +/- -FLYOVER- (SEE ROADWAY PLANS, STRUCTURE PLANS AND SHEET TMP-6).
 - -- PAVE THE AREA BETWEEN EXISTING SIDEWALK AND EXISTING CURB & GUTTER ALONG THE OUTSIDE LANE OF SOUTHBOUND CAPITAL BLVD. (-L-) WITH ASPHALT, INSTALL WATER FILLED BARRIER AND BEGIN CONSTRUCTION OF PROPOSED GREENWAY (GI), PROPOSED FLYOVER, END BENTS & APPROACHES UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 20+70 +/- -FLYOVER- TO STA. 22+90 +/- -FLYOVER- AND UP TO THE EDGE AND ELEVATION OF EXISTING FROM STA. 22+90 +/- -FLYOVER- TO STA. 24+80 +/- -FLYOVER- (SEE ROADWAY PLANS, STRUCTURE PLANS AND SHEET TMP-6).

PROJ. REFERENCE NO. SHEET NO. TMP-4A B-5121/B-5317

CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK IN AREA I, PHASE I, STEPS 4B1 THRU 4B3 IN 21 CONSECUTIVE DAYS (SEE INTERMEDIATE CONTRACT TIME AND SPECIAL PROVISIONS).

- STEP 4B: CONTRACTOR MAY CONSTRUCT PROPOSED DORTCH ST. (-Y8-) AT HIS DISCRETION, WITH THE APPROVAL OF THE ENGINEER, AS FOLLOWS:
 - 1. USING ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 2 OF 9 AND SHEET TMP-17H, CLOSE DORTCH ST. (-Y8-) TO TRAFFIC. INSTALL TYPE III BARRICADES AND DRUMS TO CLOSE DRIVEWAY ACCESS FROM PARCEL NO. 24 TO DORTCH ST.
 - 2. CONSTRUCT PROPOSED DORTCH ST. (-Y8-) UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE (SEE ROADWAY PLANS AND SHEET TMP-6).
 - 3. PLACE TEMPORARY PAVEMENT MARKINGS/MARKERS IN THE FINAL TRAFFIC PATTERN AND OPEN TO TRAFFIC (SEE FINAL PAVEMENT MARKING PLANS).

PHASE II

CONTRACTOR MAY WORK AREA I, PHASE II, STEPS 1 AND 2 SIMULTANEOUSLY.

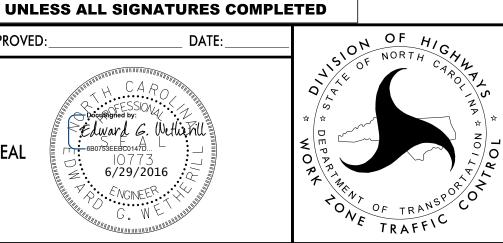
- USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 3, 8, 9 & 10 STEP 1: -OF 15:
 - A. REDUCE ALL LANES OF NORTHBOUND CAPITAL BLVD. TO 10'. REVISED EXISTING AUXILIARY TO AN ACCELERATION LANE AND SHIFT NORTHBOUND CAPITAL BLVD. (-L-) TRAFFIC TO THE TEMPORARY TRAFFIC PATTERN AS SHOWN ON SHEETS TMP-10A, TMP-10B, TMP-10C & TMP-11.
 - B. INSTALL PORTABLE CONCRETE BARRIER ALONG THE INSIDE LANE OF NORTHBOUND CAPITAL BLVD. (-L-) AS SHOWN ON SHEET TMP-11.
- STEP 2: -USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 3, 8 & 9 & 10 OF 15:
 - A. REDUCE ALL LANES OF SOUTHBOUND CAPITAL BLVD. TO 10' AND SHIFT SOUTHBOUND CAPITAL BLVD. (-L-) TO THE OUTSIDE AS SHOWN ON SHEET TMP-11.
 - B. INSTALL PORTABLE CONCRETE BARRIER ALONG THE INSIDE LANE OF SOUTHBOUND CAPITAL BLVD. (-L-) AS SHOWN ON SHEET TMP-11.
- USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 1, 2, 3, 8, 9 & 10 OF 15:
 - -- CONSTRUCT PROPOSED WADE AVE. -FLYOVER- & APPROACHES UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 19+40 +/- -FLYOVER- TO STA. STA. 20+70 +/- -FLYOVER- (SEE ROADWAY PLANS, STRUCTURE PLANS AND SHEET TMP-11).
 - NOTE: FOR GIRDER INSTALLATION UTILIZE OFF-SITE DETOURS ON SHEET TMP-17A TO CLOSE SOUTHBOUND CAPITAL BLVD. (-L-), SHEET TMP-17F TO CLOSE EXISTING ON-LOOP FROM WADE AVE., SHEET TMP-17G TO CLOSE NORTHBOUND CAPITAL BLVD. (-L-) AND GENERAL NOTE "C" ON TMP-1B FOR TIME RESTRICTIONS.
 - -- COMPLETE CONSTRUCTION OF PROPOSED WADE AVE. -FLYOVER- FROM STA. 15+20 +/- -FLYOVER- TO STA. STA. 19+40 +/- -FLYOVER- & STA. 20+70 +/- -FLYOVER- TO STA. 22+90 +/- -FLYOVER- AND UP TO THE EDGE & ELEVATION OF EXISTING FROM STA. 22+90 +/- -FLYOVER- TO STA. 24+80 +/- -FLYOVER-BEGUN IN AREA I, PHASE I, STEP 4.
 - -- COMPLETE CONSTRUCTION OF PROPOSED CURB & GUTTER ALONG NORTHBOUND CAPITAL BLVD. (-L-) FROM STA. 30+00 +/- -L- TO STA. 41+50 +/- -L- BEGUN IN AREA I, PHASE I, STEP 1D.

DOCUMENT NOT CONSIDERED FINAL

ENGINEERING

1223 Jones Franklin Rd. Raleigh, N.C. 27606 Liscense No. F-0377 Bus: 919 851 8077 Fax: 919 851 8107

APPROVED: Edward G. Wetlichill SEAL 6/29/2016 P. ENGINEER



AREA I PHASING

TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION